## TALKING PAPER

## ON

## **HAND SAFETY**

- Air Force Statistics FY11 FY15
  - o 1,800 mishaps with 1,803 injuries
  - o Total injury cost \$4,927,818
- AFI 91-203, Air Force Consolidated Occupational Safety Instruction, and 29 CFR 1910.138, Hand Protection
- Hand injuries result from excessive use or trauma
  - On-duty 23 permanent or permanent partial disabilities
  - o Off-duty 43 permanent or permanent partial disabilities
- Trauma most common to fingers and most often work-related
  - o Cuts, scrapes, strains and needle sticks
  - o Caught in-between immovable objects
  - o Sprains
  - Broken bones
  - o Burns
  - Amputations
- Prevention Tools
  - Follow established guidance in AFI 91-203, manufacturer's instructions and local instructions
  - Ensure proper signage is posted within the shop area or on/near machinery, as required
  - o Brief applicable hand safety guidance during daily safety briefings, as required
  - Wear required PPE, as required
- Eliminating hand injuries
  - Hand injuries cost the Air Force valuable resources, our Airmen, due to partial and permanent injuries
  - o Mishaps are preventable
    - Properly trained
    - Adhere to published guidance
    - Wear proper PPE when needed/required